

SMC Speed Controller One-touch Fitting Elbow & Universal types AS*2/3*1F

- Speed controller with one-touch fittings
- Body sizes: M3, M5, 1/8, 1/4, 3/8, 1/2
- Elbow or universal style
- Meter in or meter out control
- Port sizes: M3, M5, U10/32, 01, 02, 03, 04
- Various tube O.D. in both metric and inch

Characteristics

Series: AS Execution: Flow/check valve Mounting: Threaded Material housing: PBT/Nickel-plated brass Seal material: NBR Operating pressure: 1 / 10 bar Temperature range: -5 / 60 °C Fluid: Compressed air in accordance with ISO8573-1:2010

ASI21IF-M5-06 ASI21IF-M5-04 R 1/8" ASI21IF-M5-04 BSPT (R) 1/2 AS220IF-01-06S BSPT (R) 1/4 AS221IF-02-06S BSPT (R) 1/4 AS220IF-02-04S BSPT (R) 1/4 AS220IF-02-04S BSPT (R) 1/4 AS220IF-02-04S BSPT (R) 1/4 AS220IF-02-04S BSPT (R) 1/4 AS220IF-02-06S BSPT (R) 1/4 AS220IF-02-08S BSPT (R) 1/4 AS220IF-01-06S BSPT (R) 1/8 AS220IF-01-06S BSPT (R) 3/8 AS220IF-01-06S	Port thread type	Pneumatic connection 1	Article
R 1/8' AS2201F-01-06S BSPT [R] 1/2 AS4201F-04-12S BSPT [R] 1/4 AS2211F-02-06S BSPT [R] 1/4 AS2201F-02-04S BSPT [R] 1/4 AS2201F-02-06S BSPT [R] 1/4 AS2201F-02-08S BSPT [R] 1/4 AS2201F-01-06S BSPT [R] 1/8 AS2201F-01-06S BSPT [R] 1/8 AS2201F-01-04S BSPT [R] 1/8 AS2201F-01-04S BSPT [R] 1/8 AS2201F-01-04S BSPT [R] 3/8 AS3201F-03-08S			AS1211F-M5-06
BSPT (R) 1/2 AS4201F-04-12S BSPT (R) 1/4 AS2211F-02-06S BSPT (R) 1/4 AS2201F-02-04S BSPT (R) 1/4 AS2201F-02-06S BSPT (R) 1/4 AS2201F-02-06S BSPT (R) 1/4 AS2201F-02-08S BSPT (R) 1/8 AS2201F-01-06S BSPT (R) 1/8 AS2201F-01-06S BSPT (R) 1/8 AS2201F-01-04S BSPT (R) 1/8 AS2201F-01-06S BSPT (R) 1/8 AS2201F-01-06S BSPT (R) 3/8 AS3201F-03-08S BSPT (R) 3/8 AS3201F-03-0SS </td <td></td> <td></td> <td>AS1211F-M5-04</td>			AS1211F-M5-04
BSPT (R) 1/4 AS2211F-02-06S BSPT (R) 1/4 AS2301F-02-04S BSPT (R) 1/4 AS2201F-02-04S BSPT (R) 1/4 AS2201F-02-04S BSPT (R) 1/4 AS2201F-02-12S BSPT (R) 1/4 AS3201F-02-06S BSPT (R) 1/4 AS2201F-02-06S BSPT (R) 1/4 AS2201F-01-06S BSPT (R) 1/4 AS2201F-01-06S BSPT (R) 1/8 AS2201F-01-06S BSPT (R) 1/8 AS2201F-01-04S BSPT (R) 1/8 AS2201F-01-04S BSPT (R) 1/8 AS2201F-01-04S BSPT (R) 1/8 AS2201F-01-05S BSPT (R) 3/8 AS3201F-03-08S BSPT (R) 3/8 AS3201F-03-08S </td <td></td> <td>R 1/8"</td> <td>AS2201F-01-06S</td>		R 1/8"	AS2201F-01-06S
BSPT (R) 1/4 AS230IF-02-04S BSPT (R) 1/4 AS220IF-02-10S BSPT (R) 1/4 AS220IF-02-04S BSPT (R) 1/4 AS320IF-02-04S BSPT (R) 1/4 AS320IF-02-06S BSPT (R) 1/4 AS220IF-02-06S BSPT (R) 1/4 AS220IF-02-08S BSPT (R) 1/8 AS220IF-01-08S BSPT (R) 3/8 AS320IF-03-08S BSPT (R) 3/8 AS320IF-03-08S BSPT (R) 3/8 AS320IF-03-08S </td <td>BSPT (R)</td> <td>1/2</td> <td>AS4201F-04-12S</td>	BSPT (R)	1/2	AS4201F-04-12S
BSPT (R) 1/4 AS2201F-02-10S BSPT (R) 1/4 AS2201F-02-04S BSPT (R) 1/4 AS3201F-02-12S BSPT (R) 1/4 AS2201F-02-06S BSPT (R) 1/4 AS2201F-02-06S BSPT (R) 1/4 AS2201F-02-06S BSPT (R) 1/4 AS2201F-02-06S BSPT (R) 1/4 AS2201F-02-08S BSPT (R) 1/4 AS2201F-02-08S BSPT (R) 1/4 AS2201F-02-08S BSPT (R) 1/4 AS2201F-02-08S BSPT (R) 1/4 AS2201F-01-06S BSPT (R) 1/8 AS2201F-01-06S BSPT (R) 1/8 AS2201F-01-08S BSPT (R) 3/8 AS3201F-03-08S BSPT (R) 3/8 AS3201F-03-08S BSPT (R) 3/8 AS3201F-03-08S </td <td>BSPT (R)</td> <td>1/4</td> <td>AS2211F-02-06S</td>	BSPT (R)	1/4	AS2211F-02-06S
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BSPT (R) 1/4 AS2301F-02-06S BSPT (R) 1/4 AS2201F-02-06S BSPT (R) 1/4 AS2301F-02-08S BSPT (R) 1/4 AS2201F-02-08S BSPT (R) 1/4 AS2201F-02-08S BSPT (R) 1/8 AS2201F-01-06 BSPT (R) 1/8 AS2201F-01-06S BSPT (R) 1/8 AS2201F-01-06S BSPT (R) 1/8 AS2201F-01-04S BSPT (R) 3/8 AS3201F-03-08S BSPT (R) 3/8 AS3201F-03-08S BSPT (R) 3/8 AS3201F-03-08 BSPT (R) 3/8 AS3201F-03-08 BSPT (R) 3/8 AS3201F-03-08 BSPT (R) 3/8 AS3301F-03-08S	BSPT (R)	1/4	AS2201F-02-04S
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BSPT (R) 1/4 AS2301F-02-08S BSPT (R) 1/4 AS2201F-02-08S BSPT (R) 1/8 AS2201F-01-06 BSPT (R) 1/8 AS2201F-01-06S BSPT (R) 1/8 AS2201F-01-08S BSPT (R) 3/8 AS3201F-03-08S BSPT (R) 3/8 AS3201F-03-10S BSPT (R) 3/8 AS3201F-03-10S BSPT (R) 3/8 AS3201F-03-08S BSPT (R) 3/8 AS3301F-03-10S BSPT (R) 3/8 AS3301F-03-08S BSPT (R) 3/8 AS3301F-03-08S <td>BSPT (R)</td> <td>1/4</td> <td>AS2301F-02-06S</td>	BSPT (R)	1/4	AS2301F-02-06S
BSPT (R) 1/4 AS220IF-02-08S BSPT (R) 1/8 AS220IF-01-06 BSPT (R) 1/8 AS230IF-01-06S BSPT (R) 1/8 AS220IF-01-08S BSPT (R) 1/8 AS220IF-01-04S BSPT (R) 1/8 AS220IF-01-04S BSPT (R) 1/8 AS220IF-01-04S BSPT (R) 1/8 AS220IF-01-06S BSPT (R) 3/8 AS320IF-03-08S BSPT (R) 3/8 AS320IF-03-08S BSPT (R) 3/8 AS320IF-03-08 BSPT (R) 3/8 AS320IF-03-08S BSPT (R) 3/8 AS330IF-03-08S BSPT (R) 3/8 AS330IF-03-08S BSPT (R) 3/8 AS330IF-03-08S BSPT (R) 3/8 AS330IF-03-08S BSPT (R) 3/8 AS330IF-03-08S <td>BSPT (R)</td> <td>1/4</td> <td>AS2201F-02-06S</td>	BSPT (R)	1/4	AS2201F-02-06S
BSPT [R] 1/8 AS220IF-01-06 BSPT [R] 1/8 AS230IF-01-06S BSPT [R] 1/8 AS220IF-01-08S BSPT [R] 1/8 AS220IF-01-04S BSPT [R] 1/8 AS220IF-01-04S BSPT [R] 1/8 AS220IF-01-04S BSPT [R] 1/8 AS220IF-01-08S BSPT [R] 3/8 AS320IF-03-08S BSPT [R] 3/8 AS320IF-03-10S BSPT [R] 3/8 AS320IF-03-08 BSPT [R] 3/8 AS320IF-03-08 BSPT [R] 3/8 AS320IF-03-08 BSPT [R] 3/8 AS320IF-03-08S	BSPT (R)	1/4	AS2301F-02-08S
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BSPT (R) 1/8 AS220IF-01-08S BSPT (R) 1/8 AS220IF-01-04S BSPT (R) 1/8 AS220IF-01-08S BSPT (R) 1/8 AS220IF-01-08S BSPT (R) 1/8 AS220IF-01-06S BSPT (R) 1/8 AS220IF-01-06S BSPT (R) 1/8 AS220IF-01-06S BSPT (R) 3/8 AS320IF-03-08S BSPT (R) 3/8 AS320IF-03-10S BSPT (R) 3/8 AS320IF-03-08 BSPT (R) 3/8 AS320IF-03-08 BSPT (R) 3/8 AS330IF-03-08S BSPT (R) 3/8 AS320IF-03-08S BSPT (R) 3/8 AS320IF-03-06S BSPT (R) 3/8 AS320IF-03-06S BSPT (R) 3/8 AS320IF-03-06S <td>BSPT (R)</td> <td>1/8</td> <td>AS2201F-01-06</td>	BSPT (R)	1/8	AS2201F-01-06
BSPT (R) 1/8 AS2201F-01-04S BSPT (R) 1/8 AS2301F-01-08S BSPT (R) 1/8 AS2201F-01-10S BSPT (R) 1/8 AS2201F-01-06S BSPT (R) 1/8 AS2201F-03-08S BSPT (R) 3/8 AS3201F-03-08S BSPT (R) 3/8 AS3201F-03-10S BSPT (R) 3/8 AS3201F-03-10S BSPT (R) 3/8 AS3201F-03-08S BSPT (R) 3/8 AS3201F-03-08S BSPT (R) 3/8 AS3301F-03-10S BSPT (R) 3/8 AS3301F-03-08S BSPT (R) 3/8 AS3301F-03-08S BSPT (R) 3/8 AS3201F-03-08S BSPT (R) 3/8 AS3301F-03-08S BSPT (R) 3/8 AS3201F-03-08S BSPT (R) 3/8 AS3201F-03-06S </td <td>BSPT (R)</td> <td>1/8</td> <td>AS2301F-01-06S</td>	BSPT (R)	1/8	AS2301F-01-06S
BSPT (R) 1/8 AS2301F-01-08S BSPT (R) 1/8 AS2201F-01-10S BSPT (R) 1/8 AS2211F-01-06S BSPT (R) 3/8 AS3201F-03-08S BSPT (R) 3/8 AS3201F-03-10S BSPT (R) 3/8 AS3201F-03-10S BSPT (R) 3/8 AS3201F-03-10S BSPT (R) 3/8 AS3201F-03-08S BSPT (R) 3/8 AS3201F-03-08S BSPT (R) 3/8 AS3201F-03-08S BSPT (R) 3/8 AS3301F-03-08S BSPT (R) 3/8 AS3201F-03-06S BSPT (R) 3/8 AS3201F-03-06S BSPT (R) 3/8 AS3201F-03-06S BSPT (R) 3/8 AS3201F-03-06S </td <td>BSPT (R)</td> <td>1/8</td> <td>AS2201F-01-08S</td>	BSPT (R)	1/8	AS2201F-01-08S
BSPT (R) 1/8 AS220IF-01-10S BSPT (R) 1/8 AS221IF-01-06S BSPT (R) 3/8 AS320IF-03-08S BSPT (R) 3/8 AS320IF-03-10S BSPT (R) 3/8 AS320IF-03-10S BSPT (R) 3/8 AS320IF-03-10S BSPT (R) 3/8 AS320IF-03-08S BSPT (R) 3/8 AS320IF-03-08S BSPT (R) 3/8 AS330IF-03-10S BSPT (R) 3/8 AS330IF-03-08S BSPT (R) 3/8 AS320IF-03-06S BSPT (R) 3/8 AS320IF-03-06S BSPT (R) 3/8 AS320IF-03-06S BSPT (R) 3/8 AS320IF-03-06S </td <td>BSPT (R)</td> <td>1/8</td> <td>AS2201F-01-04S</td>	BSPT (R)	1/8	AS2201F-01-04S
BSPT (R) 1/8 AS221IF-01-06S BSPT (R) 3/8 AS320IF-03-08S BSPT (R) 3/8 AS320IF-03-10S BSPT (R) 3/8 AS320IF-03-10S BSPT (R) 3/8 AS320IF-03-10S BSPT (R) 3/8 AS320IF-03-10S BSPT (R) 3/8 AS320IF-03-08 BSPT (R) 3/8 AS330IF-03-08S BSPT (R) 3/8 AS330IF-03-10S BSPT (R) 3/8 AS330IF-03-08S BSPT (R) 3/8 AS320IF-03-08S BSPT (R) 3/8 AS320IF-03-06S BSPT (R) 3/8 AS320IF-03-06S BSPT (R) 3/8 AS120IF-M3-23	BSPT (R)	1/8	AS2301F-01-08S
BSPT (R) 3/8 AS3201F-03-08S BSPT (R) 3/8 AS3201F-03-10S BSPT (R) 3/8 AS3201F-03-12S BSPT (R) 3/8 AS3201F-03-08 BSPT (R) 3/8 AS3201F-03-08 BSPT (R) 3/8 AS3201F-03-08 BSPT (R) 3/8 AS3301F-03-08 BSPT (R) 3/8 AS3301F-03-08S BSPT (R) 3/8 AS3301F-03-08S BSPT (R) 3/8 AS3201F-03-08S BSPT (R) 3/8 AS3301F-03-08S External thread (Metric) M 3 AS1201F-M3-23	BSPT (R)	1/8	AS2201F-01-10S
BSPT (R) 3/8 AS320IF-03-10S BSPT (R) 3/8 AS320IF-03-12S BSPT (R) 3/8 AS320IF-03-08 BSPT (R) 3/8 AS330IF-03-10S BSPT (R) 3/8 AS330IF-03-08 BSPT (R) 3/8 AS330IF-03-08S BSPT (R) 3/8 AS330IF-03-08S BSPT (R) 3/8 AS320IF-03-06S External thread (Metric) M 3 AS120IF-M3-23	BSPT (R)	1/8	AS2211F-01-06S
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BSPT (R) 3/8 AS320IF-03-08 BSPT (R) 3/8 AS330IF-03-10S BSPT (R) 3/8 AS330IF-03-08S BSPT (R) 3/8 AS330IF-03-08S BSPT (R) 3/8 AS320IF-03-06S External thread (Metric) M 3 AS120IF-M3-23	BSPT (R)	3/8	AS3201F-03-10S
BSPT (R) 3/8 AS3301F-03-10S BSPT (R) 3/8 AS3301F-03-08S BSPT (R) 3/8 AS3201F-03-06S External thread (Metric) M 3 AS1201F-M3-23	BSPT (R)	3/8	AS3201F-03-12S
BSPT (R) 3/8 AS3301F-03-08S BSPT (R) 3/8 AS3201F-03-06S External thread (Metric) M 3 AS1201F-M3-23	BSPT (R)	3/8	AS3201F-03-08
BSPT (R) 3/8 AS3201F-03-06S External thread (Metric) M 3 AS1201F-M3-23	BSPT (R)	3/8	AS3301F-03-10S
External thread (Metric) M 3 AS120IF-M3-23	BSPT (R)	3/8	AS3301F-03-08S
	BSPT (R)	3/8	AS3201F-03-06S
External thread (Metric) M 3 ASI201E-M3-04	External thread (Metric)	M 3	AS1201F-M3-23
	External thread (Metric)	M 3	AS1201F-M3-04
External thread (Metric) M 5 AS1201F-M5-04	External thread (Metric)	M 5	AS1201F-M5-04
External thread (Metric) M 5 AS1301F-M5-04	External thread (Metric)	M 5	AS1301F-M5-04

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Valves | Function Valves Flow

Port thread type	Pneumatic connection 1	Article
External thread (Metric)	M 5	AS1301F-M5-06
External thread (Metric)	M 5	AS1201F-M5-23
External thread (Metric)	M 5	AS1311F-M5-04
External thread (Metric)	M 5	AS1201F-M5-06
External thread (Metric)	M 5	AS1311F-M5-06

e or e advice. Brid49597709093_EN_18.05.2024 Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

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